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| Form 1449* | Atty. Docket No.: 800.019US3 | Serial No. Unknown |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | Applicant: John H.J. Petrini et al. | |
| | Filing Date: Herewith | Group: Unknown |

U.S. PATENT DOCUMENTS

| **Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date If Appropriate |
|-----------------------|-----------------|------------|----------------------|-------|----------|-------------------------------|
| KAC | 5,965,427 | 10/12/1999 | Dolganov, G., et al. | 435 | 252.3 | 07/17/96 |

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| KAC | Allemand, I., et al., "Transgenic and Knock-Out Models for Studying DNA Repair", <u>Biochimie</u> , 77, 826-832, (1995) |
| | Baldwin, et al., <u>Monoclonal Antibodies for Cancer Detection and Therapy</u> , 20, (1985) |
| | Brandon, E.P., et al., "Targeting the Mouse Genome: A Compendium of Knockouts (Part I)", <u>Current Biology</u> , 5, 625-634, (1995) |
| | Brandon, E.P., et al., "Targeting the Mouse Genome: A Compendium of Knockouts (Part II)", <u>Current Biology</u> , 5, 758-765, (1995) |
| | Choi, I.S., et al., "Expression of RAD4 gene of <i>saccharomyces cerevisiae</i> that can be propagated in <i>escherichia coli</i> without inactivation", <u>Biochemical and Biophysical Research Communications</u> , Vol. 193 (1), 191-197, (05-28-93) |
| | de Vries, A., et al., "Xpa Knockout Mice", <u>Seminars in Cancer Biology</u> , 7, 229-240, (1996) |
| | Dolganov, G.M., et al., "Human Rad50 Is Physically Associated with Human Mre11: Identification of a Conserved Multiprotein Complex Implicated in Recombinational DNA Repair", <u>Molecular and Cellular Biology</u> , 16, 4832-4841, (Sep. 1996) |
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| ✓ | Maser, R.S., et al., "hMre11 and hRad50 Nuclear Foci Are Induced during the Normal Cellular Response to DNA Double-Strand Breaks", <u>Molecular and Cellular Biology</u> , 17, 6087-6096, (Oct. 1997) |

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04/18/01

Examiner

John G. Canillo

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3/29/05

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| KA-c | Nicolaides, N.C., et al., "Analysis of the 5' region of PMS2 reveals heterogeneous transcripts and a novel overlapping gene", <u>Genomics</u> , 29, 329-334, (1997) |
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| | Rosenberg, M.P., "Gene Knockout and Transgenic Technologies in Risk Assessment: The Next Generation", <u>Molecular Carcinogenesis</u> , 20, 262-274, (1997) |
| ✓ | Xiao, Y., et al., "Conditional gene targeted deletion by Cre recombinase demonstrates the requirement for the double-strand break repair Mre11 protein in murine embryonic stem cells", <u>Nucleic Acids Research</u> , Vol. 25, 15, 2985-2991, (1997) |

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